IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1-3-02

Thomas C. Willis

Group Art Unit:

Serial No.:

10/086,010

Filed:

February 27, 2002

Examiner:

JUN 2 4 2002 Technology Center 2600

For:

Light Modulator Having Pixel Memory Decoupled From Pixel

Atty. Dkt. No.:

ITL.0630P1US

Display

(P12054X)

POWER OF ATTORNEY BY ASSIGNEE

Under the provisions of 37 C.F.R. § 3.71, the undersigned assignee of record of the entire interest in the above-identified patent/patent application by virtue of an assignment recorded (check as applicable):

	Concurrent	ly Herewith		
\boxtimes	Date Filed !	May 21, 2002 (no	t yet recorded, o	copy attached)
	Reel	Frame		

elects to conduct the prosecution of the application/maintenance of the patent to the exclusion of the inventor(s). The undersigned hereby declares that he has reviewed the above-referenced assignment and hereby declares that, to the best of his knowledge, title is in the Assignee, and further declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true. The assignee hereby revokes any previous powers of attorney and appoints the following to prosecute this application/maintain this patent and transact all business in the Patent and Trademark Office connected therewith:

Timothy N. Trop	Fred G. Pruner, Jr.	Dan C. Hu	Howard R. Boyle
Reg. No. 28,994	Reg. No. 40,779	Reg. No. 40,025	Reg. No. 29,617
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Calvin E. Wells	Michael Willardson	Charles K. Young	
Reg. No. 43,256	Reg. No. 50,856	Reg. No. 39,435	

The undersigned is authorized to sign this statement on behalf of the Assignee.

Please direct all communications to:

21906

PATENT TRADEMARK OFFICE

TROP, PRUNER & HU, P.C. 8554 Katy Freeway, Suite 100

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Please direct all telephone calls to::

Timothy n. Trop at (713) 468-8880.

ASSIGNEE

Intel Corporation

Date: 1,2002

BY: Change (. frankle.)
Thomas C. Reynolds

Director of Patents
Intel Corporation

2200 Mission College Blvd. Santa Clara, CA 95054-1549

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Attorney Docket No.: ITL.0630P1US (P12054X)

TNT/mlj

Date: May 21, 2002

The Patent and Trademark Office date stamp sets forth the receipt date of the following documents in the below referenced patent application identified as follows:

Applicant(s): THOMAS E. WILLIS

Serial No.: 10/086,010

Filing Date: February 27, 2002

Title:

LIGHT MODULATOR HAVING PIXEL MEMORY DECOUPLED FROM

PIXEL DISPLAY

1. Assignment Recordation Cover Sheet;

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2. Assignment;

3. Check in the Amount Of \$40.00; and

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To the Honorable Commissioner	Patents and Trademark	ks: Please record the attached origin		
Name of conveying party(ies): Thomas E. Willis		2. Name and address of receive Name: Intel Corporation Address: 2200 Mission College		
Additional names(s) of conveying party(ies	s) 🗌 Yes 🛭 No			
3. Nature of conveyance: Assignment Security Agreement Other	☐ Merger☐ Change of Name	City: Santa Clara Country: USA	State/Prov.: <u>CA</u> ZIP: <u>95054-1549</u>	
Execution Date: May 20, 2002		Additional name(s) & address(es)	☐ Yes 図 No	
Patent Application No.		B. Patent No.(s)	RECEIVED JUN 2 4 2002 Technology Center 2600	
·	Additional numbe	ers 🔲 Yes 🖾 No		
5. Name and address of party to w concerning document should be		6. Total number of applications	and patents involved:	
Name: Timothy N. Trop	21906	7. Total fee (37 CFR 3.41):	\$ 40.00	
Registration No. 28,994 Address: TROP, PRUNER & H	PATENT TRADEMARK OFFICE	Enclosed - Any excess or insufficiency should be credited or debited to deposit account		
8554 Katy Freeway, Ste. 100		☐ Authorized to be charged to deposit account		
		8. Deposit account number:		
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Attorney Docket No. ITL0530P1US P12054X

ASSIGNMENT

WHEREAS, I, THOMAS E. WILLIS, am the sole inventor of LIGHT MODULATOR HAVING PIXEL MEMORY DECOUPLED FROM PIXEL DISPLAY, application for United States Letters Patent Serial No. 10/086,010, filed February 27, 2002; and

WHEREAS, INTEL CORPORATION, a corporation created and existing under and by virtue of the laws of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention throughout the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell, assign, transfer and set over to INTEL CORPORATION, all right, title and interest in and to the said invention throughout the world, and said application for U.S. Letters Patent, and any and all divisions, continuations, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefor, the same to be held and enjoyed by INTEL CORPORATION for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to INTEL CORPORATION, as assignee of our entire interest, and hereby covenant that I have the full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith.

And I further hereby covenant and agree that I will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefor, to INTEL CORPORATION, its successors, assigns, or other legal representatives and that if INTEL CORPORATION, its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

And I do further covenant and agree that I will, at any time upon request, communicate to INTEL CORPORATION, its successors, assigns or other legal repre-



sentatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to me, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS 20 day of MAY, 2002.

Name: THOMAS E. WILLIS

ITL.0630P1US (P12054X)

